

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A resinous tube comprising:
at least one first cylindrical resin layer (A) comprising including at least one resin selected from the group consisting of polybutylene terephthalate (PBT), polybutylene naphthalate (PBN), polyethylene terephthalate (PET) and polyethylene naphthalate (PEN); and
at least one second cylindrical resin layer (B) formed generally coaxially coaxial with the at least one first cylindrical layer and comprising including at least one copolymer which comprises of polybutylene terephthalate (PBT) or copolymer and polybutylene naphthalate (PBN) copolymer,
wherein the at least one second cylindrical resin layer (B) is in direct contact with and serves as a supporting layer for the at least one first cylindrical resin layer (A),
wherein the at least one second cylindrical resin layer (B) comprises a block copolymer which comprises at least one segment selected from the group consisting of polybutylene terephthalate (PBT) and polybutylene naphthalate (PBN) as a hard segment, and at least one segment selected from the group consisting of polytetramethylene glycol and polycaprolactone as a soft segment,
wherein a cylindrical resin layer forming an innermost layer of the resinous tube is electrically conductive.
2. (Original) A resinous tube as claimed in Claim 1, wherein the conductive cylindrical resin layer forming the innermost layer has a volume resistivity value of not higher than $10^6 \Omega \bullet \text{cm}$.
3. (Original) A resinous tube as claimed in Claim 1, wherein the conductive cylindrical resin layer forming the innermost layer has a thickness within a range of from 3 to 30 % of a total thickness of all the layers of the resinous tube.
4. (Original) A resinous tube as claimed in Claim 1, wherein the at least one first resin

layer (A) has a total thickness within a range of from 3 to 70 % of a total thickness of all the layers of the resinous tube.

5-6. (Cancelled)

7. (Currently Amended) A resinous tube as claimed in Claim 1, wherein the at least one second cylindrical resin layer (B) comprises ~~includes~~ at least one of:

(i) a random PBT copolymer, or [[and]]

(ii) a random PBN copolymer,

wherein the random PBT copolymer or the random PBN copolymer comprises:
~~constituted of~~

(a) a copolymer polyester which comprises ~~includes~~ an acid component and

(b) a glycol component,

wherein the acid component comprises: including

at least one ~~selected from the group consisting of~~ a terephthalic acid, an ester-formable derivative of terephthalic acid, a naphthalenedicarboxylic acid, or an ester-formable derivative of naphthalenedicarboxylic acid, and

at least one of a hydrogenated dimer acid or an [[and]] ester-formable derivative of hydrogenated dimer acid, and

wherein the glycol component comprises including 1, 4-butanediol.

8. (Currently Amended) A resinous tube as claimed in Claim 1, wherein the PBT copolymer is a copolymer polyester prepared by copolymerization of polytetramethylene glycol and a copolymer polyester which includes an acid component and glycol component,

wherein the acid component comprises: including

at least one ~~selected from the group consisting of~~ a terephthalic acid, an ester-formable derivative of terephthalic acid, a naphthalenedicarboxylic acid, or an ester-formable derivative of naphthalenedicarboxylic acid, and

at least one of a hydrogenated dimer acid or an ~~[[and]]~~ ester-formable derivative of hydrogenated dimer acid, and

wherein the glycol component comprises including ~~1, 4-butanediol.~~

9. (Currently Amended) A resinous tube as claimed in Claim 1, wherein the conductive cylindrical resin layer forming the innermost layer comprises ~~is formed of~~ a resin which comprises ~~is constituted of~~ a copolymer polyester which comprises including an acid component and a glycol component,

wherein the acid component comprises: including

at least one ~~selected from the group consisting of~~ a terephthalic acid, an ester-formable derivative of terephthalic acid, a naphthalenedicarboxylic acid, or an ester-formable derivative of naphthalenedicarboxylic acid, and

at least one of a hydrogenated dimer acid or an ~~[[and]]~~ ester-formable derivative of hydrogenated dimer acid, and

wherein the glycol component includes including 1, 4-butanediol.

10. (Currently Amended) A resinous tube as claimed in Claim 1, wherein the conductive resin layer forming the innermost layer comprises ~~is formed of~~ a resin comprising including polybutylene terephthalate (PBT) in which ethylene-propylene rubber (EPR) is dispersed, the resin having a volume resistivity value of not higher than $10^6 \Omega \bullet \text{cm}$.

11. (Original) A resinous tube as claimed in Claim 10, wherein the ethylene propylene rubber has a particle size of not larger than 1 μm .

12. (Original) A resinous tube as claimed in Claim 1, wherein the conductive cylindrical resin layer forms part of the at least one first cylindrical resin layer and the at least one second cylindrical resin layer.

13. (Original) A resinous tube as claimed in Claim 1, wherein the conductive resin layer is independent from the at least one first cylindrical resin layer and the at least one second cylindrical resin layer.

14. (Currently Amended) A tube for piping in a fuel system of a vehicle, comprising:
at least one first cylindrical resin layer (A) ~~comprising including~~ at least one resin selected from the group consisting of polybutylene terephthalate (PBT), polybutylene naphthalate (PBN), polyethylene terephthalate (PET) and polyethylene naphthalate (PEN);
and

at least one second cylindrical resin layer (B) formed generally coaxially ~~coaxial~~ with the at least one first cylindrical layer and ~~comprising including~~ at least one copolymer which comprises ~~of~~ polybutylene terephthalate (PBT) ~~or copolymer and~~ polybutylene naphthalate (PBN) ~~copolymer~~,

wherein the at least one second cylindrical resin layer (B) is in direct contact with and serves as a supporting layer for the at least one first cylindrical resin layer (A),

wherein the at least one second cylindrical resin layer (B) comprises a block copolymer which comprises at least one segment selected from the group consisting of polybutylene terephthalate (PBT) and polybutylene naphthalate (PBN) as a hard segment, and at least one segment selected from the group consisting of polytetramethylene glycol and polycaprolactone as a soft segment,

wherein a cylindrical resin layer forming an innermost layer of the resinous tube is electrically conductive, fuel being in direct contact with an inner surface of the innermost layer.

15. (New) A motor vehicle comprising a tube according to Claim 1.

16. (New) A fuel system for a motor vehicle comprising a tube according to Claim 14.

17. (New) A motor vehicle comprising a fuel system according to Claim 16.

18. (New) A resinous tube comprising:

at least one first cylindrical resin layer (A) comprising at least one resin selected from the group consisting of polybutylene terephthalate (PBT), polybutylene naphthalate (PBN),

polyethylene terephthalate (PET) and polyethylene naphthalate (PEN); and

at least one second cylindrical resin layer (B) formed generally coaxially with the at least one first cylindrical layer and comprising at least one copolymer which comprises polybutylene terephthalate (PBT) or polybutylene naphthalate (PBN),

wherein the at least one second cylindrical resin layer (B) comprises a block copolymer which comprises at least one segment selected from the group consisting of polybutylene terephthalate (PBT) and polybutylene naphthalate (PBN) as a hard segment, and at least one segment selected from the group consisting of polytetramethylene glycol and polycaprolactone as a soft segment,

wherein a cylindrical resin layer forming an innermost layer of the resinous tube is electrically conductive.